



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2113

| | | | | |
|-----------------------------|-----------------------------------|--------------|------------------------|----------------------------------|
| SERIAL NUMBER 10/081,673 | FILING DATE 02/22/2002 RULE | CLASS 709 | GROUP ART UNIT 2152 | ATTORNEY DOCKET NO. 213822 |
|-----------------------------|-----------------------------------|--------------|------------------------|----------------------------------|

APPlicants

**Venkataraman Ramanathan, Sammamish, WA;
Ramanathan Ganapathy, Redmond, WA;
Yun Lin, Kirkland, WA;
David Kruse, Kirkland, WA;**

**** CONTINUING DATA *******

**** FOREIGN APPLICATIONS *******

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 03/21/2002

| | | | | | |
|---------------------------------|--|--|----------|--|--|
| Foreign Priority claimed | <input type="checkbox"/> yes <input type="checkbox"/> no | | | | |
| 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input type="checkbox"/> no | <input type="checkbox"/> Met after Allowance | | | |
| Verified and Acknowledged | Examiner's Signature | | Initials | | |

ADDRESS

23460

TITLE

Opportunistic directory cache

| | | |
|--|--|---|
| FILING FEE RECEIVED 758 | <p>FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:</p> | <input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit |
|--|--|---|